

RM_KRTP
HI-WALL



Lineup
1 > 4HP



Efficiency
A++/A+



Sound Pressure Level
29 < 49dB(A)

Quite, compact, perfect for any commercial space!

Compact, quiet with an attractive design, this Hi-Wall is suitable for every kind of project in new construction or refurbishment.



FEATURES



Auto louvre mode for optimum and uniform air distribution



Self-cleaning feature to prevent the formation of mould on the heat exchanger coils



Wireless remote control with accessible pre-set functions and dedicated buttons: Hi-Power, Quiet and Comfort Sleep



The Toshiba Ultra Pure filter (as an option) captures up to 94% of PM2.5, creating healthy working spaces

TECHNICAL CHARACTERISTICS

PERFORMANCE DATA / SUPER DIGITAL INVERTER

OUTDOOR UNIT		RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1101AT8-E
INDOOR UNIT		RAV-HM561KRTP-E	RAV-HM801KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
Cooling capacity	kW	5,00	7,10	10,00	10,00
Cooling range (min.-max.)	kW	1,20-5,60	1,90-8,00	3,10-12,00	2,60-12,00
Power input (min.-rated-max.)	kW	C 0,19-1,43-1,98	0,26-2,06-3,17	0,55-2,77-3,90	2,86
EER		3.50	3.45	3.61	3.50
SEER		7.84	7.56	7.36	6.53
Energy efficiency class		C A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C 223	329	475	536
Heating capacity	kW	5,60	8,00	11,20	11,20
Heating range (min.-max.)	kW	0,90-7,30	1,30-11,30	2,60-13,00	2,40-13,00
Power input (min.-rated-max.)	kW	H 0,16-1,39-2,67	0,20-2,25-3,50	0,52-3,13-4,40	3,25
COP	W/W	4.03	3.56	3.58	3.45
SCOP (average)		4.19	4.16	4.42	4.22
Energy efficiency class (average)		H A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H 1.268	1.717	2.911	3.591

PERFORMANCE DATA / DIGITAL INVERTER

OUTDOOR UNIT		RAV-GM301ATP-E	RAV-GM401ATP-E	RAV-GM561ATP-E1	RAV-GM801ATP-E	RAV-GM901ATP-E	RAV-GM1101ATP-E	RAV-GM1101AT8P-E
INDOOR UNIT		RAV-HM301KRTP-E	RAV-HM401KRTP-E	RAV-HM561KRTP-E	RAV-HM801KRTP-E	RAV-HM901KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
Cooling capacity	kW	2,50	3,60	5,00	6,70	8,00	9,50	9,50
Cooling range (min.-max.)	kW	0,90-3,00	0,90-4,00	1,50-5,60	1,50-8,00	1,90-8,80	3,00-11,20	3,00-11,20
Power input (min.-rated-max.)	kW	C 0,25-0,61-0,82	0,18-1,13-2,00	0,30-1,66-1,86	0,31-2,44-2,85	2,67	0,60-2,97-4,30	0,60-2,97-4,30
EER		4.10	3.19	3.01	2.75	3.00	3.20	3.20
SEER		6.36	6.12	6.31	5.73	6.10	6.10	6.10
Energy efficiency class		C A++	A++	A++	A+	A++	A++	A++
Seasonal electricity consumption	kWh/a	C 138	206	277	409	459	545	545
Heating capacity	kW	3,40	4,00	5,30	7,70	9,00	11,20	11,20
Heating range (min.-max.)	kW	0,80-4,50	0,80-5,00	1,50-6,30	1,50-9,00	1,60-9,90	3,00-13,00	3,00-13,00
Power input (min.-rated-max.)	kW	H 0,17-0,85-1,40	0,14-1,12-1,70	0,30-1,55-2,40	0,31-2,61-3,30	2,90	0,60-3,47-4,70	0,60-3,47-4,70
COP	W/W	4.00	3.57	3.42	2.95	3.10	3.23	3.23
SCOP (average)		4.10	4.22	4.00	4.01	4.10	4.20	4.20
Energy efficiency class (average)		H A+	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H 887	895	980	1.780	2.151	2.665	2.664

PHYSICAL DATA INDOOR

INDOOR UNITS		RAV-HM301KRTP-E	RAV-HM401KRTP-E	RAV-HM561KRTP-E	RAV-HM801KRTP-E	RAV-HM901KRTP-E	RAV-HM1101KRTP-E
Air Flow (H/L)	m³/h-l/s	C 670/450-186/125	700/450-194/125	960/680-267/189	1.040/680-289/189	1.180/680-328/189	1.610/1.180-447/328
Sound pressure level (H/M/L)	dB(A)	C 40-34-29	41-36-30	42-39-35	45-41-35	47-41-35	49-45-41
Sound power level (H/M/L)	dB(A)	C 55-49-44	56-51-45	57-54-50	60-56-50	62-56-50	64-60-56
Dimensions (H×W×D)	mm	293×798×230	293×798×230	320×1.050×250	320×1.050×250	320×1.050×250	350×1.200×280
Weight	Kg	10	10	14	14	14	19

C = Cooling Mode H = Heating Mode
H-M-L = High-Medium-Low Speed

